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04-14-04

Express Mail No.: EV 335 859 610 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Haller et al.

Confirmation No.:

7698

Serial No.:

09/531,375

Art Unit:

1648

Filed:

March 21, 2000

Examiner: Salimi, A.

For:

RECOMBINANT PARAINFLUENZA

Attorney Docket No: 7682-049

VIRUS EXPRESSION SYSTEMS AND VACCINES

TRANSMITTAL OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed is a Power Of Attorney Or Authorization of Agent executed on April 8, 2004 by William C. Bertrand, Jr. on behalf of MedImmune Vaccines, Inc., assignee of the above-identified application, accompanied by a Certificate of Amendment to Amended and Restated Certificate of Incorporation documenting the name change from Aviron, Inc. to MedImmune Vaccines, Inc. Also enclosed is a Change of Correspondence Address.

It is requested that the enclosed documents be made of record in the file of the above-identified application.

Respectfully submitted,

April 13, 2004 Date

JONES DAY

222 East 41st Street

New York, New York 10017

(212) 326-3939



Express Mail No.:

POWER OF ATTORNEY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Aurelia Haller Confirmation No.: 7698

Serial No.: 09/531,375 Art Unit: 1648

Filed: March 21, 2000 Examiner: Salimi, A.

For: RECOMBINANT PARAINFLUENZA

VIRUS EXPRESSION SYSTEMS AND

VACCINES

Attorney Docket No.: 7682-049

REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

MedImmune Vaccines, Inc. hereby revokes any and all previous powers and appoints:

Practitioners at Customer Number 20583

as their attorneys or agents to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please direct all correspondence address for the above-identified application to:

The above mentioned Customer Number.

Firm or Individual Name:

Address: Jones Day, 222 East 41st Street, New York, New York 10017

Telephone: (212) 326-3939

I am the:

☐ Applicant/Inventor

Assignee of record of the entire interest. See 37 CFR 3.71.

(Statement under 37 CFR 3.73(b) is applicable)

Statement Under 37 C.F.R. 3.73(b)

MedImmune Vaccines, Inc. states that it is:

the assignee of the entire right, title, and interest; or an assignee of less than the entire right, title and interest.

The extent (by, percentage) of its ownership interest is %

in the patent application/patent identified above by virtue of either:

September 6, 2000; Reel 011143; Frame 0159. A Certificate of Amendment to Amended and Restated Certificate of Incorporation documenting the name change from Aviron, Inc. to MedImmune Vaccines, Inc. is attached.

ASSIGNEE: MedImmune Vaccines, Inc.

Date:

Typed Name: William C. Bertrand, Jr

Position/Title: Vice President, General Counsel

An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office on

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required.

Total of forms are submitted.

 \boxtimes

Delaware

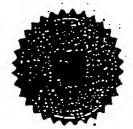
PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP OF "AVIRON", FILED IN THIS OFFICE ON THE FIFTEENTH DAY OF JANUARY, A.D. 2002, AT 4 O'CLOCK P.M.

AND I DO HEREBY PURTHER CERTIFY THAT THE ANNUAL REPORTS HAVE BEEN FILED TO DATE.

AND I DO HEREBY FURTHER CERTIFY THAT THE FRANCHISE TAXES HAVE BEEN PAID TO DATE.



Warriet Smith Hindson

AUTHENTICATION: 1681841

DATE: 03-21-02

2600915 8100

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JAN-14-2002 13:21

Mediamune. Inc.

DIVISION OF CORPORATIONS
FILED 04:00 PM 01/15/2002
020023084 - 2600915

CERTIFICATE OF OWNERSHIP AND MERGER

OF

Apple Merger Corp.

WITH AND INTO

AVIRON

Under Section 253 of the Delaware General Corporation Law

Apple Merger Corp., a Delaware corporation (the "Corporation"), hereby certifies as follows:

FIRST: The Corporation was incorporated on November 29, 2001, pursuant to the Delaware General Corporation Law (the "DGCL").

SECOND: The Corporation is the owner of at least ninety percent of the outstanding shares of common stock of Aviron. The shares of common stock constitute the only outstanding shares of capital stock of Aviron.

January 15 , 2002 by the Written Consent of the Board of Directors of the Corporation with respect to the merger of the Corporation with said into Aviron:

"RESOLVED, that the Corporation be merged (the "Merger") with and into Aviron, with Aviron as the surviving corporation, on the terms and subject to the conditions set forth in the Agreement and Plan of Merger (the "Merger Agreement") dated as of December 2, 2001 among Medimmune, Inc. ("Parent"), the Corporation and Aviron, and the Merger is hereby approved; and further

RESOLVED, that at the effective time of the Merger.

- 1. Each issued and outstanding share of capital stock of the Corporation shall be converted into and become one validly issued, fully paid and nonaccessable share of common stock of Aviron, as the surviving corporation.
- 2. Each share of common stock (the "Shares") of Aviron that is owned by Parent, the Corporation or Aviron shall

Jan-14-2002 13:21

Hadismunes Inc.

381 527 4287 P-83/84

automatically be canceled and retired and shall cease to exist, and no consideration shall be delivered in exchange therefor.

3. Each issued and outstanding Share (other than any shares to be canceled in accordance with 2, shove, and other than Shares held by stockholders who perfect appraisal rights under Delaware law) shall be converted into the right to receive 1.075 validly issued, fully paid and nonassessable shares of common stock (the "Parent Shares") of Parent. Notwithstanding the foregoing, each holder of Shares exchanged pursuant to the Marger who would otherwise have been entitled to receive a fraction of a Parent Share (after taking into account all certificates representing Shares delivered by such holder) shall receive, in lieu thereof, each (without interest) in an amount equal to such fractional part of a Parent Share multiplied by the closing price for a Parent Share as reported in the New York City edition of The Wall Street Journal (or, if not reported thereby, any other authoritative source) on the date of the Merger.

FOURTH: The Merger has been approved by Medlimmune, Inc., the sole stockholder of the Corporation, by written consent in lieu of a meeting pursuant to Section 228 of the DGCL.

JAN-14-2002 13:22

Medimune. Inc.

301 527 4207 P.84/84

IN WITNESS WHEREOF, the undersigned has duly executed this Certificate of Ownership and Merger this 15th day of January, 2002.

APPLE MERGER CORP.

Name David M. Mott

Title: Chief Executive Officer

Delaware

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE RESTATED CERTIFICATE OF "AVIRON", FILED IN THIS OFFICE ON THE FIFTEENTH DAY OF JANUARY, A.D. 2002, AT 4:01 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE ANNUAL REPORTS HAVE BEEN FILED TO DATE.

AND I DO HERRBY FURTHER CERTIFY THAT THE FRANCHISE TAXES HAVE BEEN PAID TO DATE.

AUTHENTICATION: 1681842

DATE: 03-21-02

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JAN 14 2002 10:19 AH FR

STATE OF DELAMARE
TO 905E08EE0906EE0E P.02
DIVISION OF CORPORATIONS
FILED 04:01 PH 01/15/2002
020028094 - 2600915

AMENDED AND RESTATED

CERTIFICATE OF INCORPORATION

OF

AVIRON

Pursuant to Sections 242 and 245 of the General Corporation Law of the State of Delaware

Aviron, a corporation organized and existing under the laws of the State of Delaware (the "Corporation"), hereby certifies as follows:

FIRST: The original Certificate of Incorporation of the Corporation was filed with the Secretary of State of the State of Delaware on March 7, 1996 under the name Aviron Merger Corporation. The Corporation filed an Amended and Restated Certificate of Incorporation on July 16, 1996; an Amended and Restated Certificate of Incorporation on November 22, 1996; and a Certificate of Amendment of the Amended and Restated Certificate of Incorporation on July 10, 2000.

SECOND: The Amended and Restated Certificate of Incorporation has been duly adopted in accordance with Sections 242 and 245 of the General Corporation Law of the State of Delaware by the director and the stockholder of the Corporation.

THIRD: The Certificate of Incorporation, as amended and restated, is hereby amended and restated to read in its entirety as follows.

ARTICLE

The name of the Corporation is: Aviron

ARTICLET

The address of the registered office of the Corporation in the State of Delaware is The Corporation Trust Company, Corporation Trust Center, 1209 Orange Street, in the City of Wilmington, County of New Castle 19801. The name of the Corporation's registered agent at such address is The Corporation Trust Company.

ARTICLEIII

The purpose for which the Corporation is organized is to engage in any lawful acts or activities for which corporations may be organized under the General Corporation Law of the State of Delaware.

JAN 14 2002 10:20 AM FR

TO 905728#669368#13 P.03

ARTICLEIV

The total number of shares of stock which the Corporation shall have authority to issue is one hundred shares of common stock, par value \$.01, per share.

ARTICLEV

Elections of directors need not be by ballot unless required by the by-laws of the Corporation. Any director may be removed from office either with or without cause at any time by the affirmative vote of the holders of a majority of the outstanding stock of the Corporation entitled to vote, given at a meeting of the stockholders called for that purpose, or by the consent of the holders of a majority of the outstanding stock of the Corporation entitled to vote, given in accordance with Section 228 of the General Corporation Law of the State of Delaware.

ARTICLEVI

In furtherance and not in limitation of the power conferred upon the Board of Directors by law, the Board of Directors shall have power to make, adopt, alter, amend and repeal from time to time the by-laws of the Corporation, subject to the right of the stockholders entitled to vote with respect thereto to alter, amend and repeal by-laws adopted by the Board of Directors.

ARTICLE VII

No director shall be liable to the Corporation or any of its stockholders for monetary damages for breach of fiduciary duty as a director, provided that the foregoing shall not eliminate or limit any liability that may exist with respect to (1) a breach of the director's duty of loyalty to the Corporation or its stockholders, (2) acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (3) Hability under Section 174 of the Delaware General Corporation Law or (4) a transaction from which the director derived an improper personal benefit, it being the intention of the foregoing provision to eliminate the liability of the Corporation's directors to the Corporation or its stockholders to the follest extent permitted by Section 102(b)(7) of the Delaware General Corporation Law, as in effect on the date hereof and as such Section may be amended after the date hereof to the extent such amendment permits such liability to be further eliminated or limited. The Corporation shall indemnify to the fullest extent permitted by Section 145 of the Delaware General Corporation Law (2s in effect on the date hereof and as such Section may be amended after the date hereof) each person that such Section grants the Corporation the power to indemnify.

JAN 14 2002 10:20 AH FR

TO 905728#669368#13 P.04

IN WIINESS WHEREOF. Aviron has caused this certificate to be executed by its authorized officer. on this 15 day of January. 2002.

AVIRON

By:

Name: Charlene A. Friedman

Title: Vice President, General Counsel

and Secretary

Delaware

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF PAVIRON", CHANGING ITS NAME FROM "AVIRON" TO "MEDIMMUNE VACCINES, INC.", FILED IN THIS OFFICE ON THE TENTH DAY OF APRIL, A.D. 2002, AT 11 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

AUTHENTICATION: 1712941

DATE: 04-10-02

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020228733

STATE OF DELAKARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 11:00 AM 04/10/2002 020228732 - 2600915

AVIRON

CERTIFICATE OF AMENDMENT TO AMENDED AND RESTATED CERTIFICATE OF INCORPORATION

AVIRON, a corporation organized and existing under the laws of the State of Delaware (the "Corporation"), hereby cartifies as follows:

- 1. The Board of Directors of the Corporation, acting by the Written Consent of its Sole Director, only adopted, pursuant to Section 242 of the General Corporation Law of the State of Delaware (the "GCL"), resolutions setting forth this proposed Amendment to the Amended and Restated Certificate. of Incorporation of said Corporation and declaring said Amendment to be advisable and directing that such Amendment be presented to the sole stockholder of the Corporation for consideration and approval;
- 2. The stockholder of the Corporation, acting by the Written Consent of its Sole Stockholder, approved and adopted this proposed Americans to the Restated Cartificate of Incorporation of said Corporation in accordance with Section 242 of the GCL:
- 3. Article 1 of the Amended and Restated Certificate of Incorporation of the Corporation, dated Jamusry 15, 2002, is hereby amended to read in full as follows:

"The name of the Corporation is: Mediamume Vaccioes. Inc."

IN WITNESS WHEREOF, AVIRON has caused this Certificate to be signed by David M. Mot, Chief Executive Officer, this days of April 2002.

AVIRON

David M Mot

Oyel Executive Officer

PTO/SB/122 (09-03)

Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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CHANGE OF CORRESPONDENCE ADDRESS Application

Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450.

espend to a concentration annotation annosa it displaye a tene emis contact number.				
Application Number	09/531,375			
Filing Date	March 21, 2000			
First Named Inventor	Aurelia Haller			
Art Unit	1648			
Examiner Name	Salimi, Ali Reza			
Attorney Docket Number	7682-049-999			

Please change the Corre	spondence Address for the above-identif	fied pater	nt ap	plication to:			
Customer Number	er: 20583						
OR							
Firm or Individual Name	Jones Day						
Address	222 East 41st Street						
Address							
City	New York	State	NY		Zlp	10017-6702	
Country							
Telephone	212-326-3939	Fa	ıx	212-869-9741/8	864		
This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124). I am the: Applicant/Inventor Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). Attorney or Agent of record. Registration Number 30,742 Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number							
Typed or Printed Laura A. Coruzzi							
Signature Zaura	A. Couzei Dy	/-	-()	reline i	Ben	n Reg No.43,492	
Date April 13 , 2004 Telephone 212-790-6431							
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.							
*Total of	forms are submitted.						

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.